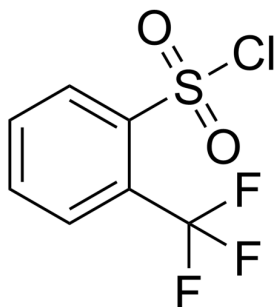


## Certificate of Analysis

### Compound Information

Product Name:	2-(Trifluoromethyl)benzenesulfonyl chloride
Cat. No.:	1053196
CAS No.:	776-04-5
Molecular Formula:	C <sub>7</sub> H <sub>4</sub> ClF <sub>3</sub> O <sub>2</sub> S
Molecular Weight:	244.62
Chemical Structure:	



### Batch Information

Batch No.:	Le070778985
Storage:	Storage temp. 2-8°C
Test Date:	2021-07-07
Retest Date:	2024-07-06
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to light yellow (<25°C Solid, >25°C Liquid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.11%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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